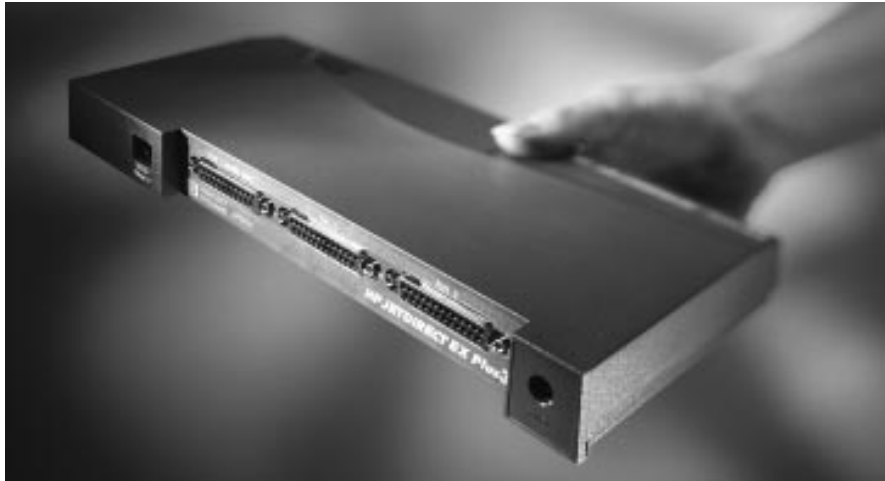


# HP JetDirect EX Plus3 Multi-Port Print Servers



Featuring three high-speed parallel ports, the HP JetDirect EX Plus3 line of print servers support Ethernet, 100VG AnyLAN and Token Ring networks. They turn any parallel printer (including dot matrix, ink jet, laser, and color printers) into a network printer—through a simple connection to the printer's parallel port.

## COMPATIBLE

- Support for all major network operating systems for Ethernet, 100VG AnyLAN, and Token Ring networks
- True multi-protocol support—ideal for shared printing in mixed-LAN environments
- Fully compliant with Novell NetWare Directory Services (NDS) and supports Netware Distributed Print Services (NDPS).
- 1 MByte Flash memory for easy software upgrades over the network
- SNMP agents for support of industry-standard network management applications
- Compatible with Microsoft's Dynamic Host Configuration Protocol (DHCP)

## SIMPLE

- Installs in minutes anywhere on your network
- Powerful HP JetAdmin software for Novell NetWare, Windows 95, Windows NT, IBM LAN Server, and UNIX enables LAN administrators to remotely configure, monitor, and manage all HP JetDirect-connected printers
- Automatic network/protocol/speed switching for simplified printing in mixed environments (single RJ-45 port auto-senses network speed for 10Base-T and 100VG)
- Automatic driver installation, printer configuration, and remote printer status on your PC screen

## FAST

- Eliminate PC parallel port bottlenecks with throughput of up to 230 KBps, and reduce demands on network servers
- Three high-speed HP Bi-Tronics ports, IEEE 1284 compliant
- Better overall printing performance than PC print servers and PC parallel port connections

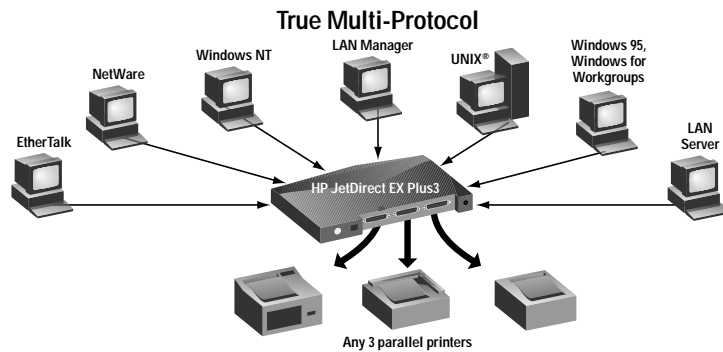
## COMPATIBILITY

- Novell® NetWare®
- Microsoft® Windows 95
- Microsoft Windows NT
- Microsoft LAN Manager
- Microsoft Windows for Workgroups
- IBM LAN Server
- UNIX: HP-UX, SunOS, Solaris, IBM AIX, SCO UNIX
- lpd
- Artisoft LANtastic PowerSuite
- Apple EtherTalk
- MPE-iX
- For additional operating systems refer to HP FIRST fax Document ID 7349

## DIRECT LAN CONNECTIVITY

- Up to any 3 printers with a parallel port

**Turn this page for  
product numbers  
and network  
operating systems  
supported.**



**HP JetDirect EX Plus3 print servers are compatible with these network operating systems (protocols):**

#### IPX/SPX

- Novell NetWare v3.11, 3.12, 4.0, 4.1
- Microsoft Windows 95 Networking

#### DLC/LLC\*

- IBM LAN Server v1.3, 2.0, 3.0, 4.0
- Microsoft® LAN Manager v2.0, 2.1, 2.2
- Microsoft Windows NT v3.5, 3.51
- Microsoft Windows for Workgroups v3.1, 3.11
- Artisoft LANtastic\*\* PowerSuite 6.2

#### TCP/IP††

- HP-UX v9.x, 10.x
- SunOS v4.1.3, 4.1.4
- Solaris v2.3, 2.4, 2.5
- IBM AIX\*\* v3.2.5 and later
- SCO™ UNIX® V/386\*\* v3.2, 4.2, 5.0
- Microsoft Windows NT v3.5, 3.51, 4.0
- lpd
- MPE-iX\*\* 5.5

#### EtherTalk

- Apple EtherTalk (System 6 & 7)†

\* This protocol is only supported on port one.

\*\* Software is provided directly by operating system vendor.

† Apple EtherTalk is supported only with HP Bi-Tronics printers.

†† For other TCP/IP Solutions request HPFIRST Document ID #7697

#### Product Name and Number



**HP J2593A** JetDirect EX Plus3 print server for Ethernet LANs: RJ-45 port for 10Base-T unshielded twisted-pair cable and BNC port for 10Base2 Thin coaxial cable



**HP J2594A** JetDirect EX Plus3 print server for Token Ring LANs: DB9 9-pin port for Type 1, 2, or 6 shielded cable and RJ-45 port for unshielded twisted-pair cable



**HP J2590A** JetDirect EX Plus3 — 100VG print server for Ethernet LANs: RJ-45 port (for 10Base-T or 100VG AnyLAN) supports four pairs of Category 3, 4 and 5 unshielded twisted-pair cable

HP JetDirect products include HP JetAdmin software.

Requires standard Bi-Tronics parallel printer cable (purchased separately).

#### Warranty

HP JetDirect EX Plus3 print servers have a 3-year, return-to-HP warranty.

**For the nearest authorized HP dealer in the United States, call toll free: 1-800-752-0900. In Canada call toll free: 1-800-387-3867.**

**For information outside North America, call the local HP sales office listed in your telephone directory or contact either of these HP regional offices:**

#### Europe/Africa/Middle East:

Hewlett-Packard S.A.  
150, Route du Nant-d'Avril  
CH-1217 Meyrin 2  
Geneva, Switzerland  
(22) 780 8111

#### Latin America:

Hewlett-Packard  
Latin America Region Headquarters  
Monte Pelvoux No. 111  
Lomas de Chapultepec  
11000 Mexico, D.F.  
(525) 326-4044

**For additional product information via fax, please call HP FIRST at 1-800-333-1917. Outside the U.S. call (208) 344-4809. Ask for Document ID 7349.**

#### Information on the World Wide Web

Product literature, frequently asked support questions, and other information is available on HP's Network Connectivity Home Page.  
[http://www.hp.com/go/network\\_city](http://www.hp.com/go/network_city)

**LAN Manager, Windows NT, Windows for Workgroups, and Windows95 are products of Microsoft Corporation. Microsoft is a registered trademark of Microsoft Corporation. IBM LAN Server is a product of International Business Machines Corporation. Novell and NetWare are products of Novell, Inc. SunOS is a product of Sun Microsystems. UNIX is a registered trademark of UNIX System Laboratories. EtherTalk is a product of Apple Computer, Inc. Adobe and PostScript are registered trademarks of Adobe Systems Incorporated which may be registered in certain jurisdictions. All other brand and product names are trademarks or registered trademarks of their respective companies. Information contained in this document is subject to change without notice.**

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Printed in U.S.A. 3/96

PN:5964-9212E

